THE FOUR WINDS

ITEMS OF INTEREST FROM ALL QUARTERS

A RECORD entry of seventy-six, divided into thirty teams, has been received for the National Gliding contests at Dunstable (July 9-17).

Originally fixed for Sunday, July 10, the Brooklands reunion of Gosport instructors and pupils is to be held instead at 3 p.m. on Saturday, July 9.

The civil and military flying display at Gatwick next Saturday, sponsored by the Daily Express, begins at 2 p.m. with a fly-past of airliners of several nationalities.

The main programme starts at 2.45 p.m. and will include events by R.A.F. machines and aerobatics by Doret (France), Forster (Germany), and Major Al. Williams (America), the lastnamed on the Grumman Gulfbawk.

Needless to say, other aircraft should give Gatwick a wide berth, both to-day, when there is a rehearsal, and on Saturday. Capt. A. G. Lamplugh has undertaken the task of control officer.

Prof. R. H. Fowler, O.B.E., M.A., F.R.S., at present Plummer Professor of Applied Mathematics at Cambridge, has been appointed Director of the National Physical Laboratory with effect from October 1, 1938. He will succeed Dr. W. H. Bragg.

Dr. H. J. Gough, who recently delivered the Wilbur Wright Lecture before the R.Ae.S., has relinquished his post as Superintendent of the Engineering Department of the National Physical Laboratory on his appointment to the new post of Director of Scientific Research at the War Office.

The F.A.I. has now officially homologated the world altitude record secured by Flt. Lt. M. J. Adam in the Bristol monoplane on June 30, 1937. The official figure is 16,440 metres (53,937ft.). The congratulations of the Air Council have been conveyed to Flt. Lt. Adam.

The Air League of the British Empire announces the appointment of Sqn. Ldr. H. W. Woollett as London area organiser of the newly formed Air Defence Cadet Corps and assistant to Air Commo-

dore Chamier for the whole cadet scheme. Sqn. Ldr. Woollett has a distinguished war record.



"Flight" photograph.

FLYING CLASSROOM: Two D.H. 86Bs have been specially equipped for instructing Cranwell cadets in aircraft radio operation (including D/F) and the working of the automatic pilot. There are two seats for instructors and six for pupils, each of whom has a receiver, while one also has a transmitter. In the casing on the left pupils can watch the R.A.E. special automatic pilot in action. The machines have full Service night-flying equipment.

For the first time, the R.A.F. will be represented in the Tidworth Tattoo (July 30 and August 1-6). Men from Cardington will give a physical training display.

Following the opening of Ringway Airport, Manchester, by Sir Kingsley Wood at 12.30 p.m. next Saturday, there will be a most ambitious R.A.F. programme, starting at 3 p.m. Public admission is free.

F/O. Clouston is to open Wolver-hampton Airport on Saturday, and the programe will include aerobatics by Gloster Gladiators and Mr. S. A. Thorn, of Avros, while Miss Amy Johnson will give a sailplane display.

Imperial Airways last week issued a ticket 6ft. 8in. long to an Aîr Ministry official, Mr. W. L. Lang, who is making an African survey which involves a stay at each alighting place on the route.

The Ironmonger's Companies' scholarship, awarded to R.A.F. cadets who are the sons of officers or airmen in the Service, has been won this year by Flt. Cadet T. N. Stack (Cranwell), the son of Capt. T. Neville Stack.

The Aero Club of Rio de Janeiro has been presented with two new M-7 Trainer biplanes (Gipsy Major engine) by the Brazilian Army. It is also to receive two old Moth Trainers. The club was founded by subscription among civil pilots and had army instructors.

"Flight" photograph.

Amy Johnson will give a sailplane founded by su pilots and had a

FOR INDOOR FLY-ING: The little Miles Hobby undergoing a fuel flow test before going to Farn-borough, where it is to be used for research in the full-scale wind tunnel. The machine is small enough to be tested complete.